— Basically all-risk insurance scheme covering all yield losses due to natural, non-preventable risks.

— Premium rates are 3.5% for Bajra and oilseeds, and 2.5% for other Kharif crops; 1.5% for wheat, and 2% for other Rabi crops. In case the rates worked out on the basis of actuarial data are less than the prescribed premium rate, the lower rate will be applicable.

— In case of annual commercial/horticultural crops, actuarial rates are charged.

— Small and marginal farmers are provided subsidy of 50% of the premium charged from them. The subsidy will be phased out over a period of 5 years on sunset basis.

— To implement NAIS at lower unit of insurance i.e. Gram Panchayat within three years.

— It is proposed to set up a separate agency for implementation of NAIS.

Biotechnological Innovations for Cotton Growers

1988. SHRI NARENDRA MOHAN : Will the Minister of AGRICULTURE be pleased to state :

(a) whether it is a fact that benefits of biotechnological innovations in cotton seed production, available to farmers around the world, are being denied to Indian cotton growers; and

(b) if so, what are the reasons therefor and by when Government propose to do this to raise productivity, thereby increasing rural income ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV) : (a) and (b) The Bt. Cotton Hybrids developed by private seed companies through biotechnological innovation are under testing during the current year by ICAR under multilocational trials. After assessing the biosafety and agronomic evaluation of the Bt. Cotton Hybirds, the Genetic Engineering Approval Committee of Ministry of Environment and Forests will give the permission for commercial release of these hybrids.

Benefits to Drip Irrigation System

†1989. SHRI KRIPAL PARMAR : Will the Minister of AGRICULTURE be pleased to state :

†Original notice of the Question was recieved in Hindi.

(a) whether it is a fact that Central Government are providing subsidy to farmers for implementing drip irrigation system :

(b) if so, the details thereof :

(c) the State-wise details of the total area, particularly in Himachal Pradesh, being irrigated through drip irrigation system at present;

(d) whether it is also a fact that only big farmers are being benefited through this scheme; and

(e) if not, the facts in this regard ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV) : (a) and (b) The Government is providing subsidy @ 50% of the total cost of the drip irrigation system to the Small, Marginal, Scheduled Castes, Scheduled Tribes and Women farmers and 35% of the total cost to other category farmers under the Centrally Sponsored Scheme on Macro Management in Agriculture—Supplementation/ Complementation of States' efforts through Works Plans.

(c) The State-wise details of area covered under drip irrigation till the year 2000-2001 is given in the statement (*see* below)

(d) and (e) No Sir. Under the Scheme, all categories of farmers are benefited. However, more subsidy assistance is being provided to the Small, Marginal, Scheduled Castes and Scheduled Tribes farmers. Moreover, the assistance is limited to a maximum area of four hectares per beneficiary family.

Statement

State-wise area covered under DRIP Irrigation till 2000-2001 through Central Assistance

Area in Ha.

State	Area irrigated under drip irrigation (Ha.)
1	2
Andhra Pradesh	36330
Arunachal Pradesh	295
Assam	38
Bihar	0
Goa	407

1	2
Gujarat	7558
Haryana	2234
Himachal Pradesh	375
Jammu & Kashmir	162
Karnataka	66343
Kerala	5472
Madhya Pradesh	2658
Maharashtra	94116
Manipur	341
Meghalaya	16
Mizoram	124
Nagaland	816
Orissa	1948
Punjab	1759
Rajasthan	6054
Sikkim	162
Tamil Nadu	55859
Tripura	0
Uttar Pradesh	2543
West Bengal	9
Dadra & Nagar Haveli	3
Daman Diu	24
Delhi	4
Lakshadweep	0
Chandigarh	0
Andaman & Nicobar	0
Pondicherry	60
TOTAL :	285710